



FORMAL LETTER



OC00000005098730

UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark OfficeAddress: COMMISSIONER OF PATENT AND TRADEMARKS
Washington, D.C. 20231

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/519,728	03/03/2000	Bruce D. Weintraub	UOFMD.002C1

20995
 KNOBBE MARTENS OLSON & BEAR LLP
 620 NEWPORT CENTER DRIVE
 SIXTEENTH FLOOR
 NEWPORT BEACH, CA 92660

Date Mailed: 05/05/2000

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.
Applicant must submit \$ 690 to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).
- Total additional claim fee(s) for this application is \$1466.
 - \$972 for 54 total claims over 20.
 - \$234 for 3 independent claims over 3.
 - \$260 for multiple dependent claim surcharge.
- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 2286.

A copy of this notice **MUST** be returned with the reply.

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

08/02/2000 SSESHE1 00000037 09519728

06 FC:215

55.00 OP

08/02/2000 SSESHE1 00000037 09519728

01 FC:201 345.00 OP
 02 FC:203 486.00 OP
 03 FC:202 117.00 OP
 04 FC:204 130.00 OP
 05 FC:205 65.00 OP



Sector
PATENT \$

Case Docket No. UOFMD.002C1
Date: July 26, 2000

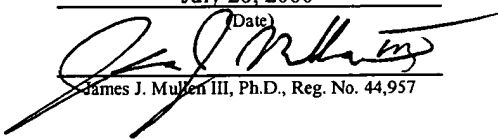
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s) : Weintraub, B.D., et al.
App. No. : 09/519,728
Filed : March 3, 2000
For : MUTANTS OF THYROID
STIMULATING HORMONE
AND METHODS BASED
THEREON

I hereby certify that this correspondence and all
marked attachments are being deposited with the
United States Postal Service as first class mail in
an envelope addressed to: Assistant Commissioner
for Patents, Washington, D.C. 20231, on

July 26, 2000

(Date)


James J. Mullen III, Ph.D., Reg. No. 44,957

Group Art Unit : 1646

TRANSMITTAL LETTER

ASSISTANT COMMISSIONER FOR PATENTS
WASHINGTON, D.C. 20231

ATTENTION: BOX MISSING PARTS

Dear Sir:

In response to the Notice to File Missing Parts of Application Under 37 CFR 1.53(f),
which was mailed by the Office on May 5, 2000, enclosed are:

- (X) An executed Declaration by Inventor(s).
- (X) A Power of Attorney Form and Copy of Assignment.
- (X) An extension of time to respond for one month(s) is hereby requested.

Time Extension Fee:

- | | | |
|-----|--------------|----------------------|
| (X) | one month | (\$55 small entity) |
| () | two months | (\$190 small entity) |
| () | three months | (\$435 small entity) |

- (X) A verified statement to establish small entity status under 37 CFR 1.9 and 1.27.
- (X) A Notice to File Missing Parts.



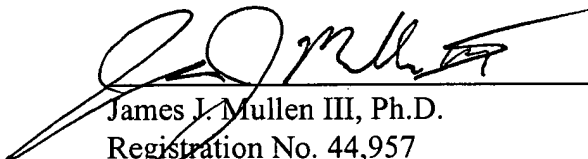
PATENT

Case Docket No. UOFMD.002C1
Date: July 26, 2000

- (X) Return prepaid postcard.
- (X) Fees as calculated below:

FILING FEE		\$ 690
FEE FOR EXTENSION OF TIME (LARGE ENTITY)	months	\$ 110
SURCHARGE 37 CFR 1.16(e)		\$ + 130
FEES FOR DEPENDENT CLAIMS OVER 20	54 x \$18	\$ 972
FEES FOR INDEPENDENT CLAIMS OVER 3	3 x \$78	\$ 234
FEES FOR MULTIPLE DEPENDENT CLAIM CHARGE		\$ 260
TOTAL OF ABOVE CALCULATIONS		\$ 2396
REDUCTION BY 1/2 FOR FILING BY SMALL ENTITY.		
Note 37 CFR 1.9, 1.27, 1.28. If applicable, verified statement must be attached. \$ - 1198		
TOTAL FEES SUBMITTED HEREWITH		\$ 1198

- (X) A check in the amount of \$1198 to cover the above fees is enclosed.
- (X) The Commissioner is hereby authorized to charge any additional fees which may be required, now or in the future, or credit any overpayment, to Account No. 11-1410. A duplicate copy of this sheet is enclosed.


James J. Mullen III, Ph.D.
Registration No. 44,957
Attorney of Record